## DT04 Rec'd PCT/PT0 1 5 JUL 2004

## AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Page 4, line 1, before claim 1, replace the single word heading CLAIMS with the following heading:

CLAIMS WHAT IS CLAIMED IS:

fitted with

- a support leg either height-adjustable or not,
- a seat <del>base</del>,
- a backrest secured to said seat,
- a support leg for supporting said seat and said backrest on a ground surface, and

an arrangement for means of tilting said seat to take a relaxation position, said arrangement including: characterised by having

a first body (5) joined to the <u>support</u> leg (4), <u>said first body having with</u> two sides (7, 8) parallel with each other, each of <u>which said</u> parallel sides (7, 8) has <u>having</u> at least two slots <u>therein</u>, <u>said</u> (11, 12) in it, crossed by two <u>shafts</u> (15, 16) these slots (11, 12) not being parallel with each other;

a second body (6) joined to the seat (3) and backrest (2) of the armchair (1), said second body having also with two sides (9, 10), parallel with each other and parallel with in respect of the parallel sides (7, 8) of the first body, each of said parallel sides of said second body (9, 10) having at least two slots (13, 14) which are not parallel with each other;

the slots of the first body being in at least partial alignment with the slots of the second body; and

a shaft crossing each pair of <u>aligned</u> slots, <u>of</u> the first and second bodies, so that the articulation movement of the seat in respect of the <u>base support leg</u> simultaneously provides a displacement of the <u>a</u> geometrical centre center of said <u>seat base</u> for maintaining the <u>seat's centre a center</u> of gravity of the seat with the <u>a</u> person in a centred centered position.

2. (Currently Amended) Reclining armchair, according to claim 1, characterised in that <u>further comprising</u>:

at least one rack associated with each pair of at least
the slots forming a pair (11, 13 or 12, 14) are fitted with a
rack (18, 19) associated with and the shaft associated with the
slots, and (15 or 16) and to the other rack (19, 18) by means of

a pinion (17) securely joined to <u>each</u> said shaft (16) and engaged on with said at least one rack for racks (18, 19) determining the <u>a</u> position of the shaft (16) fitted with the pinion (17), the relative position of displacement and rotation of the slots with respect to each other and consequently of the seat (3) in respect of the <u>supporting</u> leg (4).

- 3. (Currently Amended) Reclining chair, according to <u>claim</u>
  1, wherein <u>claims 1 and 2</u>, <u>characterised in that</u> the two pairs of slots are fitted with <u>the a</u> corresponding rack and linked by a <u>respective said</u> shaft fitted with <u>the a</u> corresponding pinion.
- 4. (Currently Amended) Reclining armchair, according to claim 1, characterised in that it has further comprising a footrest secured to said seat, said footrest being one of:

  height-adjustable, and or

  not height-adjustable securely joined to it.
- 5. (Currently Amended) Reclining armchair, according to claim 1, characterised in that it has <u>further comprising</u> height-adjustable armrests <u>secured to at least one of the seat and the backrest</u>.
- 6. (Currently Amended) Reclining armchair, according to claim 1 or 5, characterised in that it has further comprising a

support tray between the armrests for <u>supporting</u> work <u>and</u> or leisure items <del>such as computer accessories</del>.

7. (Currently Amended) Reclining armchair, according to claim 6, characterised in that wherein the support tray for work and or leisure items is fitted with at least one of:

an anti-slip securing arrangement means, and/or

an edge for preventing objects from falling when in the

tilted position.

8. (Currently Amended) Reclining armchair, according to claim 6, claims 6 or 7, characterised in that wherein the support tray is movable by at least one of:

lateral articulation, and or simply by removing said support tray it.

- 9. (Currently Amended) Reclining armchair, according to claim 1 or 2, characterised in that it has further comprising a lever for operating the reclining movement.
- 10. (Currently Amended) Reclining armchair, according to claim 1, further comprising an element motor for powering claims 1 or 2, characterised in that the articulation movement is powered by means of an electric motor.

- 11. (Currently Amended) Reclining armchair, according to claim 1, wherein claims 1 or 2, characterised in that the moving shafts (15, 16) which are movable, are kept at a fixed distance relative to each other, by means of at least one rod or shaft connecting the shafts them.
- 12. (New) Reclining armchair, according to claim 1, wherein said support leg is one of:
  - \_\_\_\_a) height-adjustable, and
    - b) not height-adjustable.